

OPERATIONS & MAINTENANCE



**US Army Corps
of Engineers** ®
San Francisco District

Project Map

RICHMOND HARBOR CALIFORNIA

CONGRESSIONAL DISTRICT: 7th District, Rep. George Miller; 10th District, Rep. Ellen Tauscher

PROJECT DESCRIPTION: Provides for maintenance of a channel 600 feet wide and -45 feet deep from San Francisco Bay to the Richmond Long Wharf; thence a channel to the outer harbor 600 feet wide and -38 feet deep to Point Richmond; thence a channel 500 feet wide and -38 feet deep with a 1,260-foot diameter turning basin at Point Potrero; thence a channel 850 feet wide and -38 feet deep to the Santa Fe Channel; thence a channel 200 feet wide and -38 feet deep in the Santa Fe Channel. It also provides for maintenance of a 10,000-foot long rubble mound-training wall extending westerly from Brooks Island.

FISCAL YEAR 03 BUDGET: \$4,381,000

PRESENT STATUS: Annual maintenance dredging of these channels is required. The government dredge Essayons completed maintenance dredging of the Outer Harbor in April 2001. Deepening of the Inner Harbor channel from -35' to -38' was completed in August 1998 and O&M dredging was performed in late FY 2001. The FY 2000 maintenance dredging episode was cancelled due to lack of shoaling. The training wall was inspected during late August 1995. No structural problems were identified.

FUTURE EFFORTS: The next Outer Harbor maintenance dredging is scheduled for April 2002. The next maintenance dredging of the Inner Harbor is scheduled for June 2002.